

What is claimed is:

1. A process for producing an electrode for an electric double layer capacitor, the process comprising:

joining an electrode forming sheet including activated carbon, conductive carbon, and binder and a collector sheet having a conductive adhesive on its surface; and

containing alcohol based solvent having 2 to 10% by weight of the electrode forming sheet in the electrode forming sheet while joining the collector sheet and the electrode forming sheet.

2. The process for producing an electrode for an electric double layer capacitor according to claim 1, wherein the alcohol based solvent is a forming aid agent which is used during a kneading process of the activated carbon, the conductive carbon, and the binder.

3. The process for producing an electrode for an electric double layer capacitor according to claim 1, wherein the alcohol based solvent is added in the electrode forming sheet after rolling process of the electrode forming sheet.

4. The process for producing an electrode for an electric double layer capacitor according to claim 2, wherein the alcohol based solvent is added in the electrode forming sheet after rolling process of the electrode forming sheet.

5. The process for producing an electrode for an electric double layer capacitor according to claim 1, wherein the conductive adhesive contains carbon particles of large diameter and small diameter at a ratio in a range of

30:70 to 70:30 as a conductive filler.

6. The process for producing an electrode for an electric double layer capacitor according to claim 1, wherein the collector sheet has not fewer than 100,000 pittings having a diameter of 4 to 10 μm and a depth of 4 to 15 μm exists per 1 cm^2 , and the total area of the pittings occupies not more than 50% of the entire surface of the collector sheet.